



# ***MARISEAL • SYSTEM***<sup>®</sup>

**WATER REPELLENT SYSTEMS  
AND TRANSPARENT FLOOR SYSTEMS**

**Maris Polymers**<sup>®</sup>  
POLYURETHANE SYSTEMS

# MARISEAL•SYSTEM®

## MARISEAL•800®

The **MARISEAL•800®** is a transparent, deep-penetrating, non-filming, non-yellowing, single component siloxane/silane water repellent and chloride screen.

The **MARISEAL•800®** allows the surface to breathe, is UV-stable, and does not change the color or the appearance of the substrate.

When the **MARISEAL•800®** is applied, it creates a surface that does not absorb water and thus is protected from humidity and frost damages, stains and chloride -ions on a long term basis.



## MARISEAL•800+®

The **MARISEAL•800+®** is a transparent, deep penetrating, **oleophobic**, non-yellowing, non-filming, single component siloxane/silane water repellent and oil resistant product.

The **MARISEAL•800+®** allows the surface to breathe, is UV-stable, and does not change the color or the appearance of the substrate.

When the **MARISEAL•800+®** is applied, it creates a surface that does not absorb water and thus is protected from humidity and frost damages, stains, smog and chloride-ions on a long term basis. **Also it will protect the surface from oil stains, smog, industrial fumes and graffiti's.**



### 🔴 applications

**MARISEAL•800®** and **MARISEAL•800+®** are highly effective water repellents for:

- 🔴 NATURAL STONES / ARTIFICIAL STONES
- 🔴 DECORATIVE BRICKS
- 🔴 LIMESTONE
- 🔴 CONCRETE / COLORED CONCRETE
- 🔴 MOSAICS

Both prevent water penetration and protect surfaces from UV-degradation, dirt, acid rain, and chloride ions.

The **MARISEAL 800+** additionally prevents oil and stain penetration and protect the surfaces from smog, fumes and graffiti's.

### 🔴 advantages

The **MARISEAL•800®** and **MARISEAL•800+®** offer:

- easy application
- deep penetration
- do not create a surface film
- do not change the color or the appearance of the surface
- give the surface a constant hydrophobic effect.  
The **MARISEAL 800+** additionally provides a constant oleophobic (oil resistant /oil based stain resistant) effect
- help stop the intrusion of water and waterborne chloride ion migration through concrete and masonry thus reducing surface corrosion
- allow the surface to breathe
- provide excellent alkaline resistance

# Water repellent systems and transparent floor sealers

## **MARISEAL•760**<sup>®</sup>

The **MARISEAL•760**<sup>®</sup> is a single component, semi-rigid, polymethyl methacrylate (PMMA) film-forming sealer, with high transparency and abrasion resistances. It is UV-stable, non-yellowing, and provides high levels of adhesion to the surface.

When the **MARISEAL•760**<sup>®</sup> is applied, it creates a surface that does not absorb water and liquid stains. It creates a dust proof surface and protects from mechanical wear.



## **MARISEAL•770**<sup>®</sup>

The **MARISEAL•770**<sup>®</sup> is a single component, semi-rigid, aliphatic polyurethane (PUR) film-forming sealer, with high transparency and extremely high abrasion and chemical resistances. It is UV-stable, non-yellowing and provides high levels of adhesion to the surface.

When the **MARISEAL•770**<sup>®</sup> is applied, it creates a surface that does not absorb water and liquid stains. It creates a dust proof surface and it will also protect the surface from high levels of abrasion and chemical attack.



### applications

The **MARISEAL•760**<sup>®</sup> and **MARISEAL•770**<sup>®</sup> are highly effective transparent floor sealers for:

- STAMPED CONCRETE
- COLORED CONCRETE
- NATURAL STONES
- DECORATIVE BRICKS
- ABSORBENT CERAMICS

Both provide high protection levels to the surface and protect from dust creation, dirt, stains, oils and chemicals. The **MARISEAL 770** additionally protects the surface from ice-melting salt sprinkle and salty sea water. Also it provides higher levels of abrasion resistance needed when used in high traffic areas.

### advantages

The **MARISEAL•760**<sup>®</sup> and **MARISEAL•770**<sup>®</sup> offer:

- easy application
- deep penetration
- UV-stability
- create dust proof surfaces
- enhance the color of the surface
- create a wet-look effect
- provide excellent protection against liquid stains
- provide excellent protection against mechanical wear. The **MARISEAL 770** provides higher abrasion resistances for surfaces expected to have higher traffic
- provide excellent sealing properties
- offer resistance to bacterial and fungus attack